



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM
DATAMASTER MAINTENANCE REPORT

RECEIVED

By Carol Day at 8:27 am, Jul 16, 2013

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 201223	NAME OF AGENCY Branson West Police Department	DATE OF INSPECTION 07/15/2013
LOCATION OF INSTRUMENT (STREET AND CITY) 110 Silverlady Ln, Branson West Mo, 65737		TIME OF INSPECTION 1:40 pm

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 07-15-2013 13:40
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER Guth Laboratories	LOT # 13100 EXP. DATE 04/23/2015
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C	SIMULATOR SN SD3139 EXP. DATE
<input type="checkbox"/> CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	
Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	

TEST 1 .098	TEST 2 .100	TEST 3 .100
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☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS 2	(0-.04) 1	(.05-.09) 0	(.10-.14) 1	(.15-.19) 1	OVER .19 0
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS
(USE OTHER SIDE IF NECESSARY).

INSPECTING OFFICER

SIGNATURE <i>Vincent Collins</i>	PRINT FULL NAME Vincent Collins
TYPE II PERMIT NUMBER/EXPIRATION DATE 230091 05/28/2013	TELEPHONE NUMBER (417) 272-3400

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901



GUTH LABORATORIES, INC.

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13100 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 29, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1214% (w/vol) ethyl alcohol. The expiration date for this lot number is April 23, 2015 at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L \pm 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN122211-02 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201223
07/15/13

ARREST TIME: 13:20
SUBJECT NAME:
BLANK/TEST
DOB: 01/01/80 SEX: M
STATE/D.L.: MO/123456
ARRESTING OFFICER:
COLLINS/VINCENT/T
OFFICER I.D.: 303
TESTING OFFICER:
COLLINS/VINCENT/T
OFFICER I.D.: 303
PERMIT NUMBER: 230091
EXPIRATION DATE: 05/28/15
MISCELLANEOUS DATA:
N
N

--- BREATH ANALYSIS ---

BLANK TEST	.000	14:07
INTERNAL STANDARD	VERIFIED	14:07
SUBJECT SAMPLE	.000	14:07
BLANK TEST	.000	14:08

Operator Signature

Vincent Collins

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201223
07/15/13

ARREST TIME: 13:20

SUBJECT NAME:

RFI/TEST

DOB: 01/01/80

SEX: M

STATE/D.L.: MO/123456

ARRESTING OFFICER:

COLLINS/VINCENT/T

OFFICER I.D.: 303

TESTING OFFICER:

COLLINS/VINCENT/T

OFFICER I.D.: 303

PERMIT NUMBER: 230091

EXPIRATION DATE: 05/28/15

MISCELLANEOUS DATA:

N

N

--- BREATH ANALYSIS ---

BLANK TEST

.000

14:05

INTERNAL STANDARD

VERIFIED

14:05

RADIO INTERFERENCE

Operator Signature

Vincent Collins

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201223
07/15/13

TESTING OFFICER:
COLLINS/VINCENT/T
OFFICER I.D.: 303
PERMIT NUMBER: 230091
EXPIRATION DATE: 05/28/15
MISCELLANEOUS DATA:
N
N

--- SUPERVISOR MODE ---

BLANK TEST	.000	13:56
INTERNAL STANDARD	VERIFIED	13:56
EXTERNAL STANDARD	.098	13:57
BLANK TEST	.000	13:57
EXTERNAL STANDARD	.100	13:58
BLANK TEST	.000	13:58
EXTERNAL STANDARD	.100	13:59
BLANK TEST	.000	13:59

N = 3
SIM. = .1
AVG. = .0993
S.D. = .0011
S.E. = -.6666

Operator Signature Vincent Collins

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BRANSON WEST POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201223

07/15/13

13:40

---- DIAGNOSTIC CHECK ----

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS
SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGH
IJKLMNOPQRSTUVWXYZ[\]^_`abcdefgijklmnop
qrstuvwxyz{|}~

OPERATOR SIGNATURE

Vernon Collins



STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



PERMIT
TYPE II

VINCENT COLLINS

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 05/28/2013

NUMBER 230091

EXPIRES 05/28/2015

MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]
Paul Vockel

Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (76-10)